Amendments to the Specification:

Please replace the first paragraph of the specification with the following amended paragraph:

This application claims benefit under 35 USC § 120 as is—a continuation-in-part of U.S. Application No. 09/632,081, filed 08/02/2000, entitled "Adaptive Antenna Method and Apparatus", hereby incorporated by reference herein for its teachings on digital communication systems. This application claims the benefit of the priority filing date of U.S. Application No.: 09/632,081 in accordance with 35 USC § 120. This application is related to and also claims the benefit under 35 USC § 119 of U.S. Provisional Application No. 60/278,501, filed 03/23/01, entitled "Adaptive Antenna System and Method", and the contents of both applications are hereby incorporated by reference in their entireties.